

TX650 Projector

Brilliant Picture, Incredible Price

Optoma's TX650 is a versatile and sturdy multimedia projector. It has been designed to deliver bright, large-screen images in a variety of environments. With DLP® technology from Texas Instruments, the Optoma TX650 shines bright.



Features

- 2000 lumens for bright images
- Superior 2200:1 contrast ratio
- Native XGA (1024 x 768) resolution for sharp picture quality
- User password security locking system
- Fully HDTV compatible (720p, 1080i)



Specifications

Brightness

2000 Lumens

Resolution

Native XGA (1024 x 768)

Contrast Ratio

2200:1

Lamp Life and Type

2000/3000 Hours (STD/ECO)
180W SHP

Display Type

Single 0.55" DDR DMD™ DLP
Technology by Texas Instruments

Throw Ratio

1.94 to 2.13:1 (Distance/Width)

Projection Distance

3.9' to 39'

Image Size

34" to 306"

Aspect Ratio

4:3 Native, 16:9 & 5:4 Compatible

Vertical Refresh Rate

56 to 85 Hz

Keystone Correction

±16° Vertical

Displayable Colors

16.7 Million, 256 Shades of Gray

Uniformity

85%

Remote Control

Full Function IR Remote

Computer Compatibility

Supports All Resolutions Up to SXGA+; PC and Macintosh
Compatible

Video Compatibility

NTSC, PAL, SECAM,
HDTV (480p, 576p, 720p, 1080i)

Projection Lens

F=2.35~2.47, f=21.83~23.81 mm,
1:10x Manual Zoom and Focus

User Controls

Advanced Adjustability Options
Through the On-Screen Display

I/O Connection Ports

VGA-In, Composite RCA Video,
S-Video, RS-232, DVI-I w/ HDCP

Projection Method

Front, Rear, Table Top and
Ceiling Mount

Weight

4.4 lbs

Dimensions (W x H x D)

9" x 8.26" x 3.74"
(230 x 210 x 95mm)

Noise Level

32dB (ECO)

Operating Temperature

5 to 35°C, 80% Max Humidity

Storage Temperature

-20 to 60°C, 80% Max Humidity

Power Supply

100-240 Volts, 50 to 60 Hz

Power Consumption

260W, <10W Standby Power

Warranty

Three Years Optoma Express
Replacement Service,
One Year on Lamp

Standard Accessories

AC Power Cord, VGA Cable, Lens
Cap, Remote Control, Batteries
for Remote, Carrying Case,
CD-ROM User's Manual, Quick
Start Guide and Warranty Card

Optional Accessories

15-pin to 3 RCA
Component-HDTV Adapter,
S-Video Cable, Composite Video
Cable, RS-232 Cable, SCART
Adapter and GrayWolfII™ Series
Screens

UPC

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